SUBSTITUTE for PTO/SB/01 (09-04), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

DECLARATION AND	Attorney Docket Number	21131p0/521006
POWER OF ATTORNEY FOR UTILITY OR DESIGN	First Named Inventor	Steven S. Carroll et al.
PATENT APPLICATION	CO	OMPLETE IF KNOWN
(37 CFR 1.63)	Application Number	
Declaration Declaration Submitted Submitted after Initial	Filing Date	
with Initial OR Filing (surcharge Filing (37 CFR 1.16 (e))	Group Art Unit	
required)	Examiner Name	
As a below named inventor, I hereby declare tha	t•	
My residence, mailing address, and citizenship are		е.
I believe I am the original, first and sole inventor (i	f only one name is listed below) or an original, first and joint inventor (if plural
names are listed below) of the subject matter which NUCLEOSIDE DERIVATIVES AS INHIBITORS C	_	
	(Title of the Invention)	
the specification of which bears the Attorney Docket Number and Title of	of the Invention noted above	
OR is attached hereto		
OR was filed on (MM/DD/YYYY)	as United States Ap	plication Number or PCT International
	was amended on (MM/DD/YY)	
I hereby state that I have reviewed and understand the amended by any amendment specifically referred to		ned specification, including the claims, as
I acknowledge the duty to disclose to the Patent and	l Trademark Office all informat	ion known to me to be material to patentability
as defined in 37 CFR 1.56, including for continuation the filing date of the prior application and the nation		
I hereby claim foreign priority benefits under 35 U.S certificate(s), or 365(a) of any PCT international app		
	v, by checking the box, any fore	ign application for patent or inventor's certificate(s),
Prior Foreign Application Number(s) Country	Foreign Filing Date (MM/DD/YYYY)	e Attorney Docket Number YES NO
Additional foreign application numbers are listed on		
I hereby claim the benefit under 35 U.S.C. 119(e) of any U	United States provisional application Filing Date	on(s) listed below.
Application Number(s)	(MM/DD/YYYY)	Attorney Docket Number
60/396,252 07	7/16/2002	21135PV
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designating is not disclo	im the benefit under the United States of used in the prior United 12, I acknowledge the 6 which became avant application.	America, liste ed States or Page ne duty to disc	ed below and, in PCT international close information	nsofar as th al applicati on known t	ne subjection in the o	t matter o manner oe materi	of each o provided al to pate	f the claims I by the firs ntability as	of this t paragraded defined	application aph of I in			
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	Name		Registration Number			Na	me			Registration Number			
Philippe L. Du	rette	35,1		Mel	in Wino	kur			32,76				
Direct all co	orrespondence to: X	Customer N	Number 00	00210					•				
Name	Philippe L. Durette									· · · · · · · · · · · · · · · · · ·			
Address	Merck & Co., Inc	Patent Depar	tment										
Address	P.O. Box 2000, R	Y60-30											
City	Rahway			State	NJ		ZIP	0706	5-0907				
Country	USA		Telephone	(732)594	-4568		Fax	(732)	594-47	20			
belief are be the like so m	lare that all statemen lieved to be true; and nade are punishable b lize the validity of the	d further that t by fine or imp	these statements orisonment, or bo	s were mad oth, under	le with th 18 U.S.C	ne knowl	edge that	willful fals	e statem	nents and			
Name of Sole of	or First Inventor:				petition	has been	n filed fo	r this unsig	ned inve	entor			
ł	iven Name (first an	id middle [if	any])			Fa	amily Na	me or Sur	name				
Balkrishen Inventor's													
Signature	Sall	<u>ullu</u>	(5har)	1A-			Date	Marc	47, 3	2005			
Residence: City	Carlsbad		State CA	Co	untry	JSA		Citizensh	i p IN				
Mailing Address	ISIS Pharm	aceuticlas, 22	92 Faraday Ave	nue									
City	Carlsbad			State	CA	ZIP	92008	Co	untry	USA			
X Additional	l inventors are being na	amed on the	2supplemental	Additional	Inventors	(s) sheet(s	s) PTO/SB	/02A attache	d hereto.				

ADDITIONAL INVENTOR(S) Supplemental Sheet

	Name of Addition	al Jo	oint Inventor, if any:				A pet	ition	has be	en filed f	or thi	s unsigne	d inv	entor
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<i>ቻ</i> "	Steven S.					C	arroll		-					
	Inventor's Signature				ρ	A				Date				
	Residence: City	Yard	lley	State	PA		Countr	y U	SA		Citi	zenship	us	
	Mailing Address		Merck Research Laborato	ries, Su	mneytown	Pik	e, P.O. B	ox 4						
	City	_	West Point		State	PA	\	ZIP	1948	6		Countr	y	J.S.A.
	Name of Addition	al Jo	int Inventor, if any:				A pet	ition	has be	en filed f	or thi	s unsigne	d inv	entor
7)	Give	n Na	me (first and middle [if	any])		- -			Fa	mily Na	ame c	r Surnai	ne	
$\mathcal{O}_{\mathbf{I}}$	Anne B.					E	drup							
	Inventor's Signature				CT		-			Date				
	Residence: City	Danl	oury	State	СТ		Countr	y U	SA		Citi	zenship	enship DK	
	Mailing Address		ISIS Pharmaceuticals, 229	92 Farad	ay Avenu	е								
	City		Carlsbad -	State	CA	Z	ZIP	92008			Counti	y	JSA	
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l	Inventor's Signature				7	12	2		Date					
	Residence: City	Free	hold	State	NJ		Countr	y U	SA .		Citiz	zenship	GB	
	Mailing Address		Merck & Co., Inc. P.O. B	30x 2000)									
	City		Rahway			Sta	te NJ		ZIP 0	7065-09	07	Counti	y	J.S.A.
			int Inventor, if any:			A pet	ition				unsigne		rentor	
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)	David B.				၂၀	lsen								
	Inventor's Signature			PA					Date					
	Residence: City	Lansdale State PA					Countr	y Us	SA		Citiz	zenship	us	
	Mailing Address						e, P.O. B	ox 4						
	City		West Point		State PA ZIP 19486			5	Cou	ntr	U.S.A.			

[Page 3 of 4]

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition	nal Jo	oint Inventor, if any:		•		A petiti	ion has	s been filed	for this	unsigned in	ventor
Give	n Na	me (first and middle [if	anyl)					Family N	ame or	Surname	
Thazha P.						Prakash					
Inventor's Signature	(Mojew	_	04	1			Date	3 -	- 4 - 0	5
Residence: City	Carl	sbad	State	CA		Country	USA		Citize	enship IN	
Mailing Address		ISIS Pharmaceuticlas, 229	92 Farac	lay Ave	nue						
City		Carlsbad			St	ate CA	2	ZIP 92008		Country	USA
Name of Addition	ıal Jo	oint Inventor, if any:				A petiti	ion has	s been filed	for this	unsigned in	ventor
Give	n Na	me (first and middle [if	any])		•		-	Family N	ame or	Surname	
Inventor's Signature								Date			
Residence: City			State			Country		J	Çitize	enship	
Mailing Address											
City					State	2	ZII	Р		Country	
Name of Addition	nal Jo	oint Inventor, if any:			<u> </u>	_ A petiti	on has	s been filed	for this	unsigned in	ventor
Give	n Na	me (first and middle [if	any])		-			Family N	ame or	Surname	•
Inventor's Signature					1			Date			. ,
Residence: City			State			Country			Citize	enship	
Mailing Address											
City			_		State		ZIP			Country	
Name of Addition	nal Jo	oint Inventor, if any:				A petiti	on has	been filed	for this	unsigned inv	ventor
Give	n Na	me (first and middle [if	any])					Family N	ame or	Surname	
Inventor's Signature								Date			· · · · · · · · · · · · · · · · · · ·
Residence: City			State			Country		. 1	Citize	enship	
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Approved for use through 07/31/2006. OMB 0651-0032 SUBSTITUTE for PTO/SB/01 (09-04), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

DECLARATION	N AND	Attorney Docket Number	21135P										
POWER OF ATTO FOR UTILITY OR		First Named Inventor	Steven S. Carroll et al.										
PATENT APPLIC		Co	OMPLETE IF KNOWN										
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	Declaration Submitted after Initial	Filing Date											
with Initial OR Filing (Filing (surcharge (37 CFR 1.16 (e))	Group Art Unit											
r	required)	Examiner Name											
As a below named inventor, I	hereby declare that	!:											
My residence, mailing address,	and citizenship are a	as stated below next to my nam	ne.										
			o) or an original, first and joint invenent is sought on the invention entitle										
NUCLEOSIDE DERIVATIVES	AS INHIBITORS O	F RNA-DEPENDENT RNA	VIRAL POLYMERASE										
the specification of which		(Title of the Invention)											
	: Number and Title of	f the Invention noted above											
OR is attached bereto	OR is attached hereto												
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was filed on (MM/DD/YY			plication Number or PCT Internatio	nal									
Application Number		vas amended on (MM/DD/YY)		olicable).									
amended by any amendment spe			fied specification, including the clair	ns, as									
as defined in 37 CFR 1.56, inclu	uding for continuation	on-in-part applications, materia	ion known to me to be material to p I information which became availab	le between									
· · · · · · · · · · · · · · · · · · ·			date of the continuation-in-part appli										
			of any foreign application(s) for pat ast one country other than the United										
			eign application for patent or invento cation on which priority is claimed.	or's certificate(s),									
Prior Foreign Application Number(s)	Country	Foreign Filing Dat (MM/DD/YYYY)	e Attorney Docket Number	Priority Claimed? YES NO									
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Additional foreign application	n numbers are listed on	a supplemental priority data shee	PTO/SB/02B attached hereto.										
I hereby claim the benefit under 35	U.S.C. 119(e) of any U	Inited States provisional application	on(s) listed below.										
Application Number	r(s)	Filing Date (MM/DD/YYYY)	Attorney Docket N	lumber									
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designating the is not disclose 35 U.S.C. 11: 37 CFR 1.56 date of this approximation of the interest of the in	ne Unit ed in th 2, I ack which	ne prior Unite mowledge the became ava	America, lis ed States or e duty to dis	ted below PCT interclose infe	v and, ins mational ormation	ofar as applica known	the s tion to n	subject in the ne to be	matter of manner e materi	of each o provided al to pate	f the c l by th ntabil	claims of ie first p ity as de	f this ap aragrap sfined i	pplication oh of n
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As a named in following regis connected ther	stered pr	ractitioner(s) t		is applicat	tion and to	transaci	t all t	ousiness	in the L					d revocation, the rk Office
	Nan	ne			ration aber				Na	me			J	Registration Number
Philippe L. Dure	ette		35	125	1001	Me	lvin	Winok	cur				32,763	
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Direct all cor	respond	dence to: X	Customer	Number	000	0210								
Name	Philipp	e L. Durette			-									
Address	Merck	& Co., Inc	Patent Dep	ertment										
Address	Р.О. Во	ox 2000, R	Y60-30											
City	Rahway	y				State	е	NJ		ZIP		07065-0	0907	
Country	USA			Tele	phone	(732)59	4-45	568		Fax		(732)59	4-4720)
I hereby decla belief are beli the like so ma may jeopardia	ieved to ide are	be true; and punishable b	l further that by fine or im	these sta	tements nt, or bo	were ma	ade v er 18	with the	e knowl	edge that	willfi	ıl false s	tateme	nts and
Name of Sole or	r First	Inventor:					A p	etition	has bee	n filed fo	r this	unsigne	d inven	itor
	en Na	me (first ar	d middle [f any])					Fa	mily Na	me o	r Surna	me	
Balkrishen Inventor's	<u> </u>					Bha	at		Т					1.00
Signature										Date				
Residence: City	Carls	sbad		State	CA	C	Cour	ıtry U	SA		Citiz	zenship	IN	
Mailing Address		ISIS Pharm	aceuticlas, 2	292 Fara	day Aver	iue								
City		Carlsbad				Sta	te	CA	ZIP	92008		Cour	ntry	USA
X Additional	invento	rs are being n	amed on the_	2 supp	lemental A	Addition	al Inv	entors(s) sheet(s	s) PTO/SB	/02A a	attached l	nereto.	

ADDITIONAL INVENTOR(S) Supplemental Sheet

		oint Inventor, if any:				A pe	etitio	n has be	en filed	for this	unsigne	d invo	entor
Give	n Na	me (first and middle [if	any])					F	amily N	ame o	r Surnan	ne	
Steven S.					C	Carroll							
Inventor's Signature									Date				
Residence: City	Yard	dley	State	PA		Count	ry	JSA		Citiz	enship	US	
Mailing Address		Merck Research Laborato	ries, Su	nneytow	n Pik	e, P.O.	Box 4	4					
City		West Point		Stat	e P.	Α	ZI	P 1948	36 		Countr	y U	.S.A.
		oint Inventor, if any:] A pe	etitio	n has be	en filed	for this	unsigne	inve	entor
Give	n Na	me (first and middle [if	any])					F	amily N	ame o	r Surnan	ne	
Anne B.					E	ldrup			· · · · · · · · · · · · · · · · · · ·	,			
Inventor's Signature									Date				
City	Dan	bury	State	СТ	_	Count	ry	JSA		Citiz	enship	DK	
Mailing Address		ISIS Pharmaceuticals, 229	aceuticals, 2292 Faraday Aven					_,					
City		Carlsbad	arlsbad State					92008	•		Countr	y U	ISA · ·
		oint Inventor, if any:		••] A pe	titio	n has be	en filed i	or this	unsigned	l inve	entor
Give	n Na	me (first and middle [if	any])		_ _			Fa	mily N	ame o	r Surnan	ie	
Malcolm					N	1acCoss			·	.			
Inventor's Signature		Malcolm	N	aclo	N	M Date Jan 26, 2005					05		
Residence: City	Free	hold	State	NJ		Count	ry	JSA		1	enship		
Mailing Address		Merck & Co., Inc. P.O. B	30x 2000)									
City		Rahway			Sta	ite NJ		ZIP	7065-09	07	Countr	y U	.S.A.
		oint Inventor, if any:] A pe	tition				unsigned		entor
Give	n Na	me (first and middle [if	middle [if any]) Family Name or Surname										
David B.			Olsen										
Inventor's Signature									Date				
Residence: City	Lans	sdale	State	PA		Count	ry	JSA		Citiz	enship	us	
Mailing Address	Merck Research Laboratories, Sumneytown Pike, P.O. Box 4												
City		West Point			Sta	te PA		ZIP	19486	5	Cou	ntry	U.S.A.

[Page 3 of 4] BEST AVAILABLE COPY

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition	al Jo	oint Inventor, if any:				A petiti	on has	s bee	n filed f	or this u	ınsigned	inv	entor
Give	n Na	me (first and middle [if	any])					Far	nily Na	me or	Surnam	e	
Thazha P.					P	rakash				_			
Inventor's Signature									Date				
Residence: City	Carl	sbad	State	CA		Country	USA			Citize	nship	N	
Mailing Address		ISIS Pharmaceuticlas, 229	92 Farac	lay Ave	nue								
City		Carlsbad			Sta	te CA	2	ZIP	92008		Count	ry	USA
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Inventor's Signature									Date				
Residence: City			State			Country				Citize	nship		
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Inventor's Signature	_						•		Date				
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Mailing Address													
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[Page 4 of 4]

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Approved for use through 07/31/2006. OMB 0651-0032 SUBSTITUTE for PTO/SB/01 (09-04), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

21135P Attorney Docket Number **DECLARATION AND** POWER OF ATTORNEY Steven S. Carroll et al. First Named Inventor FOR UTILITY OR DESIGN **COMPLETE IF KNOWN** PATENT APPLICATION (37 CFR 1.63) Application Number Declaration Filing Date Declaration Submitted Submitted after Initial OR with Initial Filing (surcharge Group Art Unit Filing (37 CFR 1.16 (e)) required) Examiner Name As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: NUCLEOSIDE DERIVATIVES AS INHIBITORS OF RNA-DEPENDENT RNA VIRAL POLYMERASE (Title of the Invention) the specification of which bears the Attorney Docket Number and Title of the Invention noted above is attached hereto OR was filed on (MM/DD/YYYY)as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have-reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed. **Prior Foreign Application** Foreign Filing Date **Priority Claimed?** Number(s) Country (MM/DD/YYYY) Attorney Docket Number NO Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. **Filing Date** Application Number(s) (MM/DD/YYYY) **Attorney Docket Number** 60/396,252 07/16/2002 21135PV

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Direct all con	rrespondence to:	X Custom				021	0								
Name	Philippe L. Durett	.e -													
Address	Merck & Co., Inc.	- Patent D	epartı	ment											
Address	P.O. Box 2000, I	RY60-30						т							
City	Rahway					Sta	ate	NJ		ZIP		07065-0)907		
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	or First Inventor:						Ap	etition	ı has bee	en filed for	r this u	insigned	i inve	ntor	
	ven Name (first a	and middle	e [if a	any])		4			F	amily Na	me or	Surna	me		
Balkrishen	 -					В	3hat								
Inventor's Signature										Date	<u> </u>		·		
Residence: City	Carlsbad			State	CA		Cou	ntry	JSA		Citize	enship	IN		
Mailing Address	ISIS Phan	maceuticlas.	, 229	2 Farac	day Aver	nue									
City	Carlsbad					Sı	tate	CA	ZIP	92008		Coun	try	USA	
X Additional	inventors are being	named on th	1e 2	supp	lemental /	Additic	onal In	ventors	(s) sheet(s) PTO/SB	/02A at	tached h	ereto.		

[Page 2 of 4]

ADDITIONAL INVENTOR(S) Supplemental Sheet

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Name of Addition	ıal Je	oint Inventor, if any:		_			A pet	tition	has be	en filed f	for this	s unsigned	l invo	entor
Give	n Na	ame (first and middle [if	any])						Fa	mily N	ame o	or Surnan	ne_	
Steven S.				_		Ca	arroll							
Inventor's Signature						_				Date				
Residence: City	Yaro	dley	State	PA		C	Countr	y U:	SA		Citiz	zenship	US	
Mailing Address		Merck Research Laborato	ries, Su	mne	eytown	Pike	, P.O. B	ox 4						
City		West Point			State	PA		ZIP	1948	6		Country	y U	.S.A.
		oint Inventor, if any:					A pet	ition				s unsigned		entor
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Anne B.	_					Eld	drup							
Inventor's Signature										Date				
City	Danl	bury	State	ate CT Country USA							Citiz	zenship	DK	
Mailing Address		ISIS Pharmaceuticals, 229	Pharmaceuticals, 2292 Faraday Avenue											
City	Carlsbad State CA						Z	ZIP	92008			Country	y U	JSA ·
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Inventor's Signature						Date								
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Mailing Address		Merck & Co., Inc. P.O. B	ox 2000	0					<u> </u>					
City		Rahway	<u> </u>			State	te NJ		ZIP 07	7065-090	07	Country	y U	.S.A.
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Mailing Address		Merck Research Laborator	ries, Sur	mne	ytown !	Pike,	, P.O. B	ox 4						
City		West Point			!	State	e PA		ZIP	19486	i	Coun	ıtry	U.S.A.

[Page 3 of 4] REST AVAILABLE COPY

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ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition	nal Jo	oint Inventor, if any:			ſ	A petiti	ion has	s been filed	for this	unsigned i	nventor
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Thazha P.	11 114	une (mst and middle [m	ailyj)		F	Prakash		ranniy iv	anie oi	Surname	
Inventor's Signature								Date			-
Residence: City	Carl	sbad	State	CA		Country	USA		Citize	enship	I
Mailing Address		ISIS Pharmaceuticlas, 22	92 Farac	lay Ave	nue						
City		Carlsbad			Sta	cA CA	7	ZIP 92008		Countr	USA
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REC'I PAT A FOUR DESIGN PATENT APPLICATION

SUBSTITUTE for PTO/SB/01 (09-04), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

DECLARATI		Attorney Docket Number	211338	
POWER OF AT FOR UTILITY O		First Named Inventor	Steven S. Carroll et al.	
PATENT APPL		CO	OMPLETE IF KNOWN	
(37 CFR 1.				
(57 CFR 1.	.03)	Application Number		
Declaration Submitted	Declaration Submitted after Initial	Filing Date		
with Initial OR Filing	Filing (surcharge (37 CFR 1.16 (e)) required)	Group Art Unit		
	required	Examiner Name		
<u> </u>				
As a below named inventor	r, I hereby declare tha	it:		
My residence, mailing addre	ess, and citizenship are	as stated below next to my nam	e.	
) or an original, first and joint invenent is sought on the invention entitle	
NUCLEOSIDE DERIVATIV	ES AS INHIBITORS (OF RNA-DEPENDENT RNA V	VIRAL POLYMERASE	
the specification of which		(Title of the Invention)		
the specification of which	1 . 37 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
bears the Attorney Doc OR	ket Number and Title (of the Invention noted above		
is attached hereto				
OR was filed on (MM/DD/	YYYY)	as United States Ap	plication Number or PCT Internation	onal
Application Number		was amended on (MM/DD/YY)		plicable).
			ied specification, including the claim	
amended by any amendment			opening in our	
I acknowledge the duty to di	sclose to the Patent and	l Trademark Office all informat	ion known to me to be material to p	atentahility
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			late of the continuation-in-part appl	
			of any foreign application(s) for part	
			ast one country other than the Unite	
			ign application for patent or invente ation on which priority is claimed.	or's certificate(s),
	pphoanon naving a min	Foreign Filing Date		Priority Claimed?
Prior Foreign Application Number(s)	Country	(MM/DD/YYYY)	Attorney Docket Number	YES NO
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Additional foreign applica	ntion numbers are listed or	n a supplemental priority data sheet	PTO/SB/02B attached hereto.	
I hereby claim the benefit under	35 U.S.C. 119(e) of any	United States provisional application	on(s) listed below.	
Application Num	abor(c)	Filing Date	A 44 a m To - 2 - 4 3	Jumba-
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Name	Philipp	e L. Durette								. •		- · · · •	-		
Address	Merck	& Co., Inc	Patent Dep	artment											
Address	P.O. Be	ox 2000, R	Y60-30												
City	Rahwa	y .				Stat	te	NJ		ZIP	07065-0	065-0907			
Country	USA			Tele	phone	(732)5	94-45	568	-	Fax	÷	(732)59	94-4720		
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Name of Sole o	or First	Inventor:] A p	etitio	n has bee	n filed fo	r this	unsigne	d inve	entor	
	iven Na	ıme (first ar	nd middle	[if any])					F	amily Na	ime o	r Surna	me		
Balkrishen Inventor's						Br	nat		· I		[
Signature										Date					
Residence: City	Carl	sbad		State	CA		Cour	ntry	USA		Citiz	zenship	IN	<u></u>	
Mailing Address		ISIS Pharm	aceuticlas, 2	2292 Fara	day Aven	ue	_								
City		Carlsbad				Sta	ate	CA	ZIP	92008		Cour	ntry	USA	
X Additiona	l invento	rs are being n	amed on the	2 supp	lemental A	Addition	nal In	ventor	s(s) sheet(s) PTO/SE	3/02A	attached l	nereto.		

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition	al Jo	oint Inventor, if any:				A pe	tition	A petition has been filed for this unsigned inventor									
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Residence: City	Yaro	iley .	State	PA	•	Count	ry U	SA	Citizen			US					
Mailing Address		Merck Research Laborato	ries, Su	mneytown	Pike	e, P.O. I	30x 4				<u> </u>						
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Anne B.		1	$\overline{}$		Ele	drup											
Inventor's Signature								Date	March 3/2005			જાર્ડ					
Residence: City	Dan	bury	State CT			Country USA				Citizenship DK							
Mailing Address		ISIS Pharmaceuticals, 229	92 Farad	lay Avenu	e								<u> 5 . 7 4</u>				
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Malcolm					M	acCoss											
Inventor's Signature									Date								
Residence: City	Free	hold	State	NJ	-	Count	ry U	SA		Citizenship GB							
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David B.					Ol	lsen											
Inventor's Signature									Date								
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Mailing Address		Merck Research Laborato	ries, Su	mneytown	Pike	e, P.O. I											
City		West Point			Stat	te PA	ZIP		19486	9486		ıtry	U.S.A.				

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Addition	al Jo	oint Inventor, if any:				A petit	ion ha	s bee	n filed f	or this	unsigned	inv	entor	
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Thazha P.					F	rakash								
Inventor's Signature								Date						
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REC'T PET PROJECT SE TOM 2003 032
SUBSTITUTE for PTO/SB/01 (09-04), DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

DECLARATIO	ON AND	Attorney Docket Number	r 21135P	135P									
POWER OF AT FOR UTILITY OF	•	First Named Inventor	Steven S. Carroll et al.										
PATENT APPLI			COMPLETE IF KNOWN	7									
(37 CFR 1.6	53)	Application Number											
Declaration Submitted	Declaration Submitted after Initial	Filing Date											
with Initial OR Filing	Filing (surcharge (37 CFR 1.16 (e))	Group Art Unit											
	required)	Examiner Name											
As a below named inventor,	, I hereby declare tha	at:											
My residence, mailing addres	ss, and citizenship are	as stated below next to my	name.										
			low) or an original, first and jo patent is sought on the inventi										
NUCLEOSIDE DERIVATIVES AS INHIBITORS OF RNA-DEPENDENT RNA VIRAL POLYMERASE													
the specification of which (Title of the Invention)													
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was filed on (MM/DD/Y	(YYY)	·as-United-States	Application Number or PCT	International									
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			ntified specification, including	g the claims, as									
amended by any amendment s	specifically referred to	above.		ï									
as defined in 37 CFR 1.56, inc	cluding for continuati	on-in-part applications, mat	mation known to me to be mat erial information which becam ng date of the continuation-in-	ne available between									
I hereby claim foreign priority		· · · · · · · · · · · · · · · · · · ·											
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Additional foreign application	ion numbers are listed or	n a supplemental priority data s	heet PTO/SB/02B attached hereto).									
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Direct all cor	Direct all correspondence to: X Customer Number 000210															
Name	Philipp	e L. Durette			-					·					·	
Address	Merck o	& Co., Inc	Patent D	epart	ment											
Address	P.O. Bo	ox 2000, R	Y60-30								_,					
City	Rahway	/					Sta	ate	ŊJ		ZIP	ZIP 0706		5-0907		
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ADDITIONAL INVENTOR(S) Supplemental Sheet

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Give	n Na	me (first and middle [if	anyl)			Family Name or Surname							
Steven S.					С	Carroll							
Inventor's Signature	•	Show S Caud	ℓ			Date				21 January 2005			
Residence: City	Yaro	iley	State	PA		Country USA			Citizenship			US	
Mailing Address		Merck Research Laborato	ries, Su	mneytow	n Pik	e, P.O. l	Box 4						
City		West Point		State	e PA	PA ZIP 19486			6	Country U.S.A.			
		oint Inventor, if any:				A pe	tition	has bee	n filed f	or this	unsigne	l inve	entor
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ADDITIONAL INVENTOR(S) Supplemental Sheet

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Thazha P.					P	rakash			-				
Inventor's Signature								Date					
Residence: City	Carl	sbad	State	CA		Country	USA			Citize	nship	IN	
Mailing Address		ISIS Pharmaceuticlas, 22	92 Farac	2 Faraday Avenue									
City		Carlsbad			Sta	ca CA	ZIP 92008			Country		ry	USA
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